

AMENDMENTS TO THE SPECIFICATION:

Please replace the title with the following:

READING DATA PROVIDED TO A REMOTE STORAGE DEVICE

Please amend the paragraph on page 1 beginning at line 4 as follows:

This application is a continuation-in-part of U.S. patent application no. 10/396,786 filed on March 25, 2003 (~~pending~~ now U.S. Patent 6,898,685), which is incorporated by reference herein.

Please amend the paragraph on page 23 beginning at line 20 as follows:

Once data corresponding to a particular one of the pointers in one of the linked lists 74, 76 has been transmitted to the remote storage device 26, the particular one of the pointers may be removed from the appropriate one of the linked lists 74, 76. In addition, the data may also be marked for removal from the cache 88 (i.e., the slot may be returned to a pool of slots for later, unrelated, use) provided that the data in the slot is not otherwise needed for another purpose (e.g., to be destaged to the standard logical device 72). A mechanism may be used to ensure that data is not removed from the cache 88 until all devices are no longer using the data. Such a mechanism is described, for example, in U.S. Patent No. 5,537,568 issued on July 16, 1996 and in U.S. patent application no. 09/850,551 filed on July 7, 2001 (now U.S. Patent 6,594,742), both of which are incorporated by reference herein.

Please amend the paragraph beginning on page 32, line 11 as follows:

Once the data has been transmitted to the remote storage device 26, the corresponding entry in the inactive one of the cache only virtual devices 404, 406 may be set to null. In addition, the data may also be removed from the cache 408 (i.e., the slot returned to the pool of slots for later use) if the data in the slot is not otherwise needed for another purpose (e.g., to be destaged to the standard logical device 402). A mechanism may be used to ensure that data is not removed from the cache 408 until all mirrors (including the cache only virtual devices 404, 406) are no longer using the data. Such a mechanism is described, for example, in U.S. Patent No. 5,537,568 issued on July 16, 1996 and in U.S. patent application no. 09/850,551 filed on July 7, 2001 (now U.S. Patent 6,594,742), both of which are incorporated by reference herein.

Please amend the paragraph beginning on page 44, line 16 as follows:

Once the data has been transmitted to the remote storage device 26, the corresponding entry in the inactive one of the cache only virtual devices 404, 406 may be set to null. In addition, the data may also be removed from the cache 408 (i.e., the slot returned to the pool of slots for later use) if the data in the slot is not otherwise needed for another purpose (e.g., to be destaged to the standard logical device 402). A mechanism may be used to ensure that data is not removed from the cache 408 until all mirrors (including the cache only virtual devices 404, 406) are no longer using the data. Such a mechanism is described, for example, in U.S. Patent No. 5,537,568 issued on July 16, 1996 and in U.S. patent application no. 09/850,551 filed on July 7, 2001 (now U.S. Patent 6,594,742), both of which are incorporated by reference herein.